Emergency Management

MGT-315: Critical Asset Risk Management

Description:

The purpose of this course is to help prevent, reduce, or mitigate the potential consequences of a domestic terrorist attack, natural catastrophe, or other emergency using all-hazards scenarios to determine site-specific consequences and their impacts to a jurisdiction.

The course will assist local emergency responders and stakeholders in identifying critical infrastructure sectors that may be at risk in their jurisdiction and aid them in the development of mitigation strategies that can lessen the jurisdictional impacts.

Course Objectives:

Identify the major components of the Threat and Hazard Identification and Risk Assessment (THIRA) process.

Characterize threats and hazards of concern.

Define vulnerabilities within the jurisdiction.

Identify the local jurisdictional infrastructure that could be potential targets and their unique security requirements.

Estimate the potential consequences of an all-hazards incident.

Discuss risk and the options to reduce the overall risk level.

Describe how to plan for an asset-specific vulnerability assessment.

Assess total risk to their assigned asset.

Prerequisites:

You must be a US Citizen to take this course. If you are not please let us know by email for further instruction at OEM.TRANING@DHSES.NY.GOV

All participants must have a FEMA Student Identification (FEMA SID) number. Students can search for their existing/create a new FEMA SID at: https://cdp.dhs.gov/femasid/.

Length: 16 Hours

Target Audience:

- Emergency Management
- Emergency Medical Services
- Fire Service
- Governmental Administrative
- Hazardous Material
- Law Enforcement
- Health Care
- Public Health
- Public Safety
 Communications
- Public Works
- Other

Cost:

There is no fee for the course. Other cost considerations are detailed in each LMS course offering.

Signup Details:

Register through the New York State DHSES Learning Management System. Access the LMS through the link on the calendar webpage.